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**Birch, Stewart, Kolasch & Birch, LLP**

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To:	Examiner Dang D. Le	From:	Joe McKinney Muncy
Fax:	(703) 746-4175	Date:	March 25, 2003
Phone:		Pages:	16 (including cover sheet)
Your Ref.:		Our Ref.:	3313-0337P
Re:	U.S. Appl. No. 09/884,957	CC:	

Urgent     For Review     Please Comment     Please Reply     Please Recycle

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**Comments:**

PATENT  
3313-0337P

IN THE U. S. PATENT AND TRADEMARK OFFICE

Applicant: Chien-Chung SUN Conf. No.: 2768

Appl. No.: 09/884,957 Group: 2834

Filed: June 21, 2001 Examiner: D. LE

For: D.C. BRUSHLESS VOICE-COIL MOTORS

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L E T T E R

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**ATTN: Examiner Dang D. Le**  
Assistant Commissioner for Patents  
Washington, DC 20231

March 24, 2003

Sikhi

In accordance with Examiner Le's March 24, 2003 telephone request, attached hereto is a copy of the Amendment After Final filed on January 23, 2003, together with a date-stamped postcard evidencing receipt of the same by the U.S. Patent and Trademark Office.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

**Certificate of Transmission**  
I hereby Certify that this correspondence is being  
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On 13-25-03 Date Shay Campbell  
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KM/asc  
3313-0337P

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Joe McKinney Muncy  
Joe McKinney Muncy #32, 334

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Falls Church, VA 22040-0747  
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DOCKET NO. 33B-0337P

An oval-shaped library stamp. The text "OPIE JC174" is at the top. Below it, "pages" is followed by a large number "1". In the center, the date "JAN 23 2003" is stamped. To the right, "Redlink" is written above "Library of Congress". At the bottom, "1 of 10" is printed.

Papers filed herewith on:  
DOCKET NO. 3313-0337 Party: Kim  
APPLICANT(S): SUN CHEN-CHUNG  
APPLN. NO. 011844,537 FILED: 6-21-81  
PAT NO:

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> New Application with Transmittal Letter  | <input type="checkbox"/> Assignment / Cover Letter                             | <input type="checkbox"/> Amendment:  |
| <input type="checkbox"/> Utility                                  | <input type="checkbox"/> Design  | <input type="checkbox"/> Formal  |
| <input type="checkbox"/> Filing Under 37 CFR 1.55(a)              | <input type="checkbox"/> CIP   | <input type="checkbox"/> Informal  |
| <input type="checkbox"/> Filing Under 37 CFR 1.55(b) (CPA)        | <input type="checkbox"/> PCT   | <input type="checkbox"/> Redlink   |
| <input type="checkbox"/> Filing Under 37 CFR 1.55(f)              | <input type="checkbox"/> CONT  | <input checked="" type="checkbox"/> TRADEMARK                                    |
| <input type="checkbox"/> Specification Consisting of:             | <input type="checkbox"/> Sheets  | <input type="checkbox"/> PCT/US  |
| <input type="checkbox"/> Combined Declaration & Power of Attorney | <input type="checkbox"/> Completion of Filing Requirements, PCT/US             | <input type="checkbox"/> Docket  |
| <input type="checkbox"/> Assignment / Cover Letter                | <input type="checkbox"/> or Formalities Letter and Executed Declaration        | <input type="checkbox"/> Priority Document(s) / Cover Letter, No. Doc. <u>16</u> |
| <input type="checkbox"/> Letter to Official Draftsman             | <input type="checkbox"/> or Formalities Letter and Executed Declaration        | <input type="checkbox"/> Amendment: <u>16</u>                                    |
| <input type="checkbox"/> Drawings _____                           | <input type="checkbox"/> Response.   | <input type="checkbox"/> Small Entity  |
| <input type="checkbox"/> Large Entity                             | <input type="checkbox"/> Transmittal   | <input type="checkbox"/> Large Entity  |
| <input type="checkbox"/> Other:                                   | <input type="checkbox"/> Information Disc Stmt. PTO-1449(s) _____ doc(s) _____ | <input type="checkbox"/> Appeal Brief  |
| <input type="checkbox"/> Notice of Appeal                         | <input type="checkbox"/> Issue Fee Transmittal                                 | <input type="checkbox"/> FEES:   |
| <input type="checkbox"/> Other:                                   | <input type="checkbox"/> Other:  | <input type="checkbox"/> Other:  |

Receipt is hereby acknowledged of the papers filed as indicated in connection with the above identified case.  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Date: 1-23-03  
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BOX AF  
**REPLY UNDER 37 C.F.R. § 1.116**  
**EXPEDITED PROCEDURE**  
**EXAMINING GROUP 2834**  
**PATENT**  
**3313-0337P**

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Chien-Chung SUN Conf. No.: 2768  
 Appl. No.: 09/884,957 Group: 2834  
 Filed: June 21, 2001 Examiner: D. LE  
 For: D.C. BRUSHLESS VOICE-COIL MOTOR

SMALL ENTITY TRANSMITTAL FORM  
FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

**BOX AF**

Assistant Commissioner for Patents  
 Washington, DC 20231

January 23, 2003

Sir:

Transmitted herewith is an amendment in the above-identified application.

- Applicant claims small entity status under 37 C.F.R. § 1.27.
- The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA	RATE	ADDITIONAL FEE
<b>TOTAL</b>	18	-	20	=	0	\$ 9	\$0.00
<b>INDEPENDENT</b>	1	-	3	=	0	\$ 42	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$140	\$0.00
						<b>TOTAL</b>	<b>\$0.00</b>

Appl. No. 09/884,957

- Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- Check(s) in the amount of \$0.00 is(are) enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

**FAX RECEIVED**

BIRCH, STEWART, KOLASCH & BIRCH, LLP

MAR 25 2003

**T.C. 2800**

By Joe McKinney Muncy  
Joe McKinney Muncy, #32, 334

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Attachment(s)

(Rev. 09/19/02)

MAR-25-2003 TUE 06:35 PM BSKB

FAX NO. 7032058050

P. 06

BOX AF  
REPLY UNDER  
37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
PATENT  
3313-0337P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Chien-Chung SUN Conf. No.: 2768  
Appl. No.: 09/884,957 Group: 2834  
Filed: June 21, 2001 Examiner: D. LE  
For: D.C. BRUSHLESS VOICE-COIL MOTOR

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REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

**T.C. 2800**

**BOX AF**

Assistant Commissioner for Patents  
Washington, DC 20231

January 23, 2003

Sir:

In reply to the Final Office Action dated October 23, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

AMENDMENTS

IN THE CLAIMS:

Please amend the claims as follows:

1. (Amended) A D.C. brushless voice-coil motor, comprising:  
a circuit board having printed circuits located thereon and at least two electric power supply input contacts;